

The diagram illustrates the structure of the Dzs10 protein and its interaction with the Dzl1 protein. The Dzs10 protein is shown as a linear sequence with a leader, coding region, and 3'UTR. A 10 kDa mRNA is indicated. The Dzl1 protein is shown as a heterodimer. Arrows indicate the interaction between the Dzl1 heterodimer and the Dzs10 protein, specifically binding to the leader and coding regions.

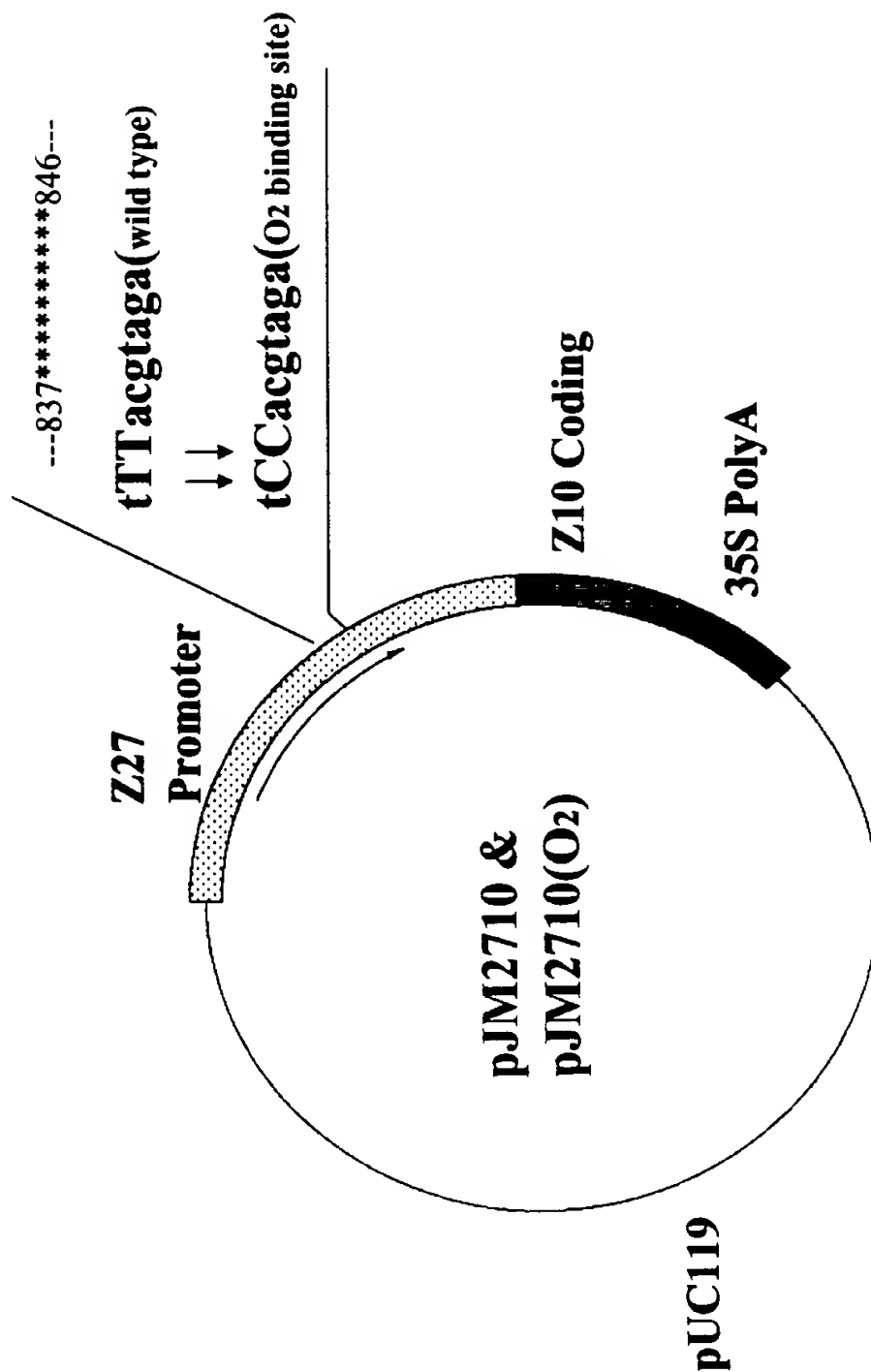


FIG 2



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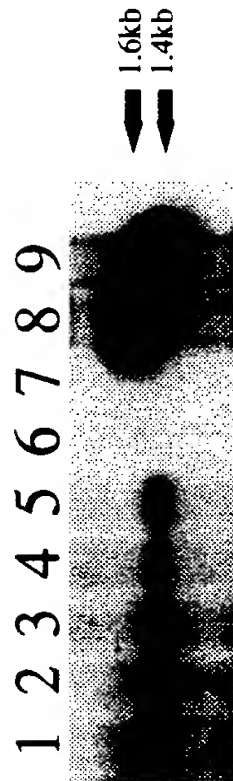


FIG 3



Docket No.: RUBC-0046  
App No.: 09/763,329  
Title: Compositions and Methods for Producing High-Level Seed-Specific Gene Expression in Corn  
Inventors: Messing, et al.  
Attorney: Janet E. Reed, Ph.D.  
Sheet 4 of 8

Filed: July 9, 2001  
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1 2 3 4 5 6 7 8 9 10 11 12

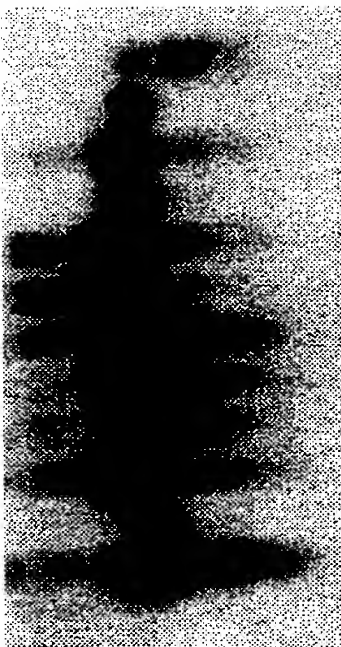


FIG 4



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1 2 3 4 5 6 7



FIG 5



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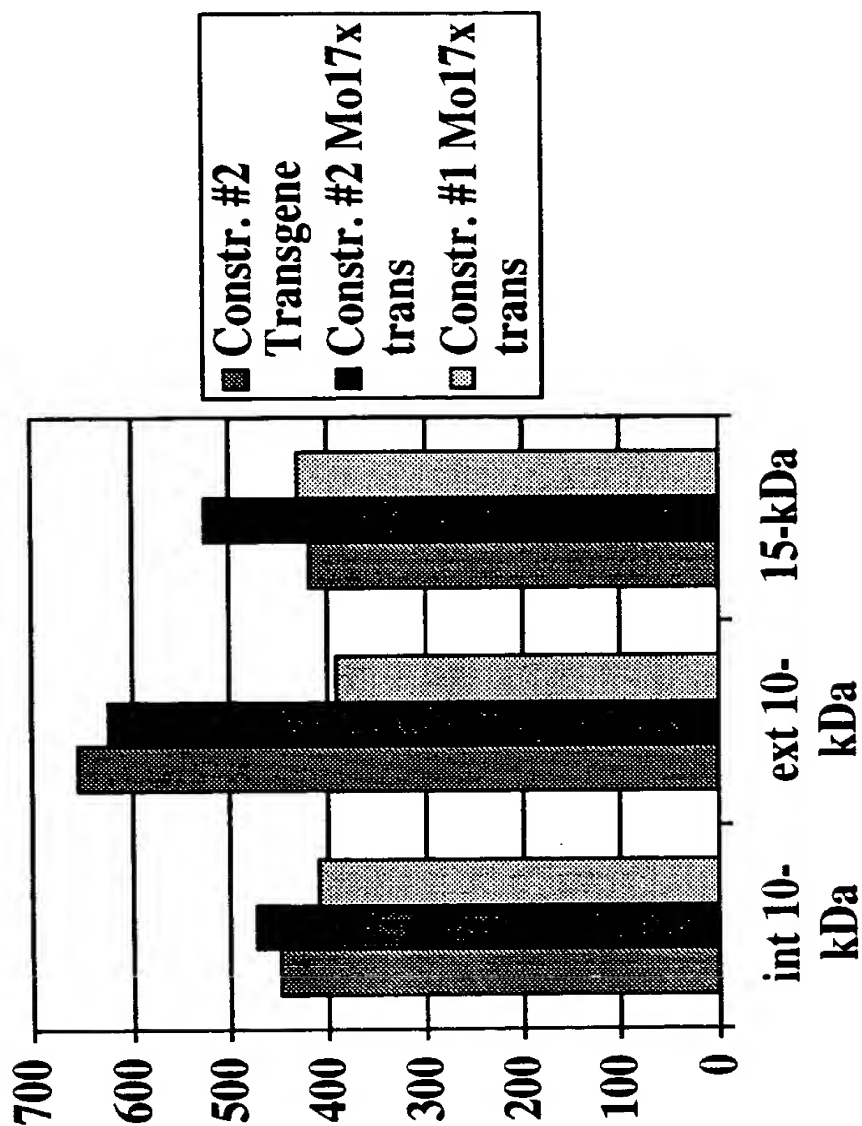


FIG 6



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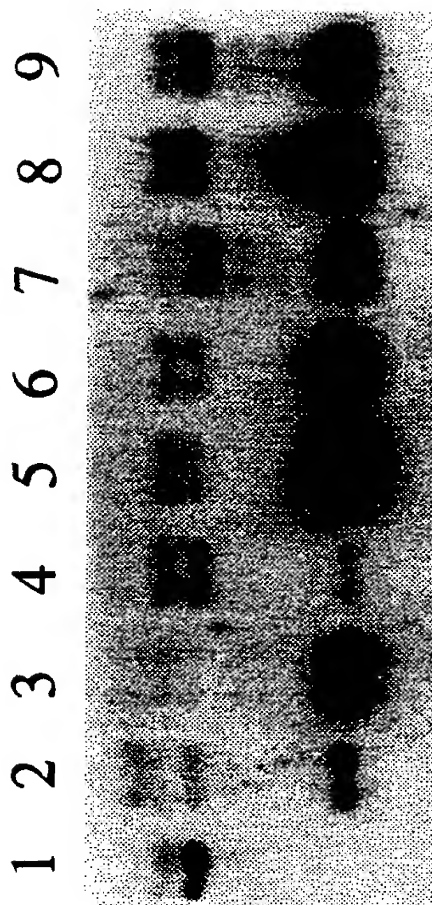


FIG 7



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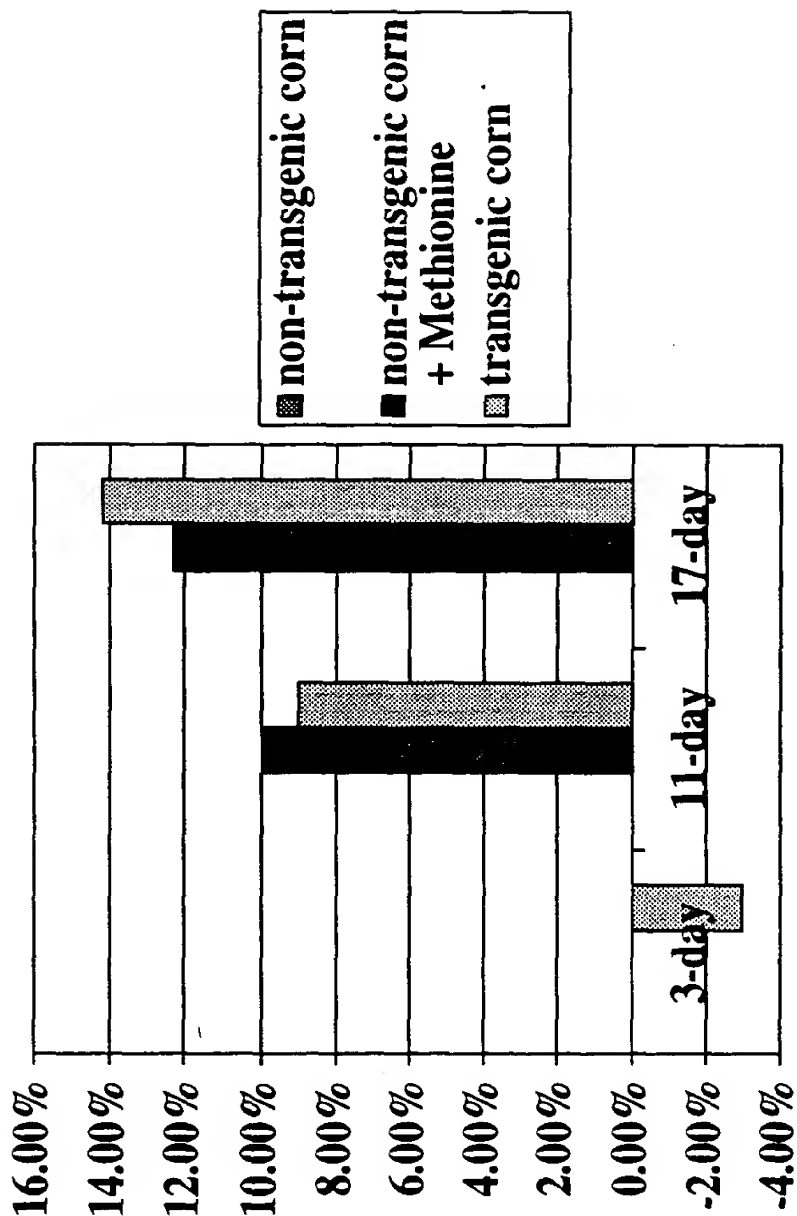


FIG 8